# NEBRASKA WEATHER & CROPS

Nebreska Crop & Livestock Reporting Service

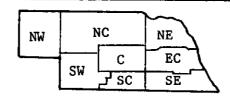
P.O. Box 81069 Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 10/4/76

Week Ending 10/1/76

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture Division of Agr 1 Statistics Agricultural Extension Service Institute of Agriculture and Natural Resources -- UNL

### WEATHER

Temperatures were 10 to 21 degrees below normal the first two days of the period and above normal the remainder of the week. Precipitation was light with the heaviest amounts over the south central and southeast portions.

### **GENERAL**

Moisture received early last week hindered harvest of row crops in several areas but was quite beneficial to wheat. A killing frost received earlier this week in many parts of the State will aid in lowering moisture content of all crops and hasten harvesting. Topsoil moisture supplies continued to improve last week and are now short in 60% of the counties reporting and adequate in 40%. Subsoil moisture supplies remain mostly short with 94% reporting short supplies and 6% adequate. A year ago, topsoil was short in 93% of the counties and subsoil was 97% short.

### CROPS

Wheat seeding is continuing statewide with over 85% seeded at this time. The recent moisture has enabled farmers to plant wheat in improved seedbeds and earlier planted wheat is up in many areas. Normally, about 80% has been seeded at this time while last year 90% was sown.

## CROPS (Cont.)

Corn maturity slowed down last week and is now the same as normal and a year ago at 90% mature. Corn harvested for grain made limited progress last week. The 15% harvested for grain is the same as normal and last year.

Sorghum maturity continues ahead of normal with over 90% ripe to date. This compares to 75% for normal and 95% for last year. The crop is about 30% harvested, well ahead of the 15% normal but behind the 45% for a year ago.

Soybean maturity was well ahead of normal. Over 80% are now mature compared to 60% for normal and 80% for last year. About 30% have been harvested to date, which is nearly the same as normal and a year ago at this time.

Dry bean harvest continues to move along well and is nearly complete. Sugar beet harvest is well underway.

Alfalfa hay is still being harvested in some areas with about 60% of the fourth cutting harvested to date.

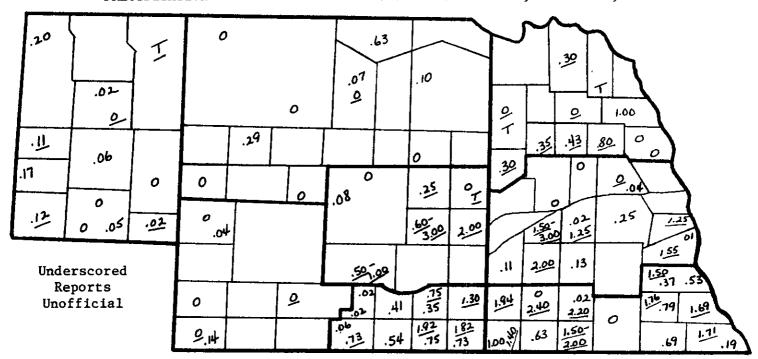
# LIVESTOCK

Pasture and range feed supplies remained about the same as last week with 91% of the counties reporting short supplies. Reportedly, cattle are being moved to corn and sorghum stalk fields as soon as they become available. Others are still giving supplemental feed to livestock on short pastures.

### Precipitation, April 1 - October 1, 1976

	NW	NC	NE	CEN	EC	SW	sc	SE
Total past week Total since April 1				•	.10 13.70	.00 9.80	.40 14.20	.40 17.70
Normal since April 1	13.80	16.63	19.82	18.41	21.76	15.43	18.92	23.48

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, OCTOBER 2, 1976



Temperature Precipitation Station Extremes Total Inches 1/Mean Departure Max Min 86 28 59 Т Chadron Scottsbluff 87 29 62 +6 T 22 58 .01 87

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, OCTOBER 3, 1976

NW Sidney 90 57 0 NC Burwell 23 +3 Valentine 89 26 59 0 .23 90 59 0 NE Norfolk 35 88 35 59 0 .10 Sioux City 58 -2 Grand Island 89 .04 CEN 31 91 .11 35 60 -1 Lincoln EC Omaha 94 39 63 +1 .07 89 29 0 SW **Imperial** 89 29 56 -1 T North Platte

 $\underline{1}$ / Precipitation totals not included in map above.

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FIRST CLASS

